

CLAIM or CLAIMS

- 1. A "System for Providing Localized Content Information Via Wireless Personal Communication Devices" comprising: A "technology infrastructure" software/ hardware/computers/network system deployment that is comprised of one or more computers/ servers (hardware), one or more operating systems (software), one or more applications/ servers (software), and proprietary software components that allow for deployment of scalable localized and content targeted channels/portals/ information systems to multiple platforms (interactive TV, Internet, wireless, mobile, PDA, telematics, etc.) and devices based on user request specifications,
- 2. A system that aggregates the aggregators of content (heterogeneous databases) from innumerable sources,
- 3. A system that stores and manages innumerable heterogeneous databases on network computer/s (servers) and makes them ready and available for data manipulation and enhancement,
- 4. A system that universalizes data (makes it heterogeneous—uses universally recognized/accepted/adopted formats/standards, i.e. XML) making it readily available for integration with other data as well as delivery to users in a universally defined and acceptable standard/format.
- 5. A system that enhances and localizes data by method of appending geographic coding to each record thus allowing the geographic definition of data by nationally and internationally well established standards such as longitude/latitude, community, zip code, postal code, city, province, county, MSA—Metropolitan Statistical Area, state, region, nation, country, world, or etc.,
- 6. A system that integrates and synthesizes data/media/information based on user specifications/inquiry/request/search thus creating content that is enhanced in breadth and depth (creating super content by combining complimentary content),
- 7. A system that exposes the data via web services and independent applications to multiple platforms (interactive TV, Internet, wireless, mobile, PDA, telematics, etc.) and devices based on user specifications, instructions and design,

- 8. A system that generates stylesheets to user device based on user instructions,
- 9. A system that adds transactional components and applications, and agents for online commerce,
- 10. A system that allows users to deploy innumerable local channels/portals/ information systems based on user's geographic, content, platform, device, stylesheet, and design specifications.
- 11. A system that allows users to deliver targeted advertising based on the localized specifications mentioned above (10.),
- 12. A system that allows users to deliver transactional services based on the localized specifications mentioned above (10.),
- 13. A system that allows for personalization of browsers and customization of interface/device,
- 14. A system that combines and integrates with other utilities and applications (chat, email, productivity tools, personal utility applications, etc.) to deliver a comprehensive localized information systems solution,
- 15. A system that allows for cross platform (interactive TV, wireless, mobile, PDA, Internet, telematics, or etc.) communication.